

ABSTRACT

[00078] An apparatus and method for wireless/wired Bluetooth™ communications interface are described. The method includes detection of a communications configuration of a device as one of a wireless communications interface and a wireless/wired communications interface. Once detected, it is determined whether a wired/wireless communications interface is the communications interface of the device. When such is the case, a data transmission error rate of the device is determined during operation of the device in a wireless communications mode. Next, the device is switched from the wireless communications mode to a wired communications mode when the data transmission error rate caused by wireless radio interference of the device exceeds a pre-determined threshold. As such, the present invention allows Bluetooth™ wireless communications devices to utilize a wired communications mode when transmission error rate exceeds a pre-determined threshold.